

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 07.428

APPLICANT: State of Tennessee
Department of Transportation
Environmental Division
Suite 900, J. K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243-0334

LOCATION: SR-33 from South of Lowery Road to south of Welcome Valley Road in Benton
Polk County (lat35.1531/long87.7031)

USGS TOPOGRAPHIC QUADRANGLE: Benton, TN (126-NW)

WATERSHED DESCRIPTION: The proposed impacts would affect wetlands and first order unnamed tributaries to Little Chestuee Creek. The streams flow through low channels ~5 - 8 feet wide flowing over relatively level terrain. The streams vary in depth up to 3 inches flowing over a cobble/silt/clay substrate and have little (~5%) canopy of mature hardwoods. The land use in the area is rural agricultural. Department records indicate that a TDEC biological survey of Little Chestuee Creek at mile 0.7 (HWY 460) was completed in 2003. TDEC noted livestock grazing in the riparian and shoreline and the pathogen station showed three out of five E. coli samples over 940.

PROJECT DESCRIPTION: The project would involve the reconstruction of State Route 33 from south of Lowery Road to South of Welcome Valley Road in Benton. At Station 5+130+/- (Lt.) to Sta. 5+118+/- (Lt.) there would be permanent impact (filling) to 0.012 acre and temporary impact to 0.015 acre of wetlands associated with a spring and spring box. Station 8+648+/- (Rt) to Sta. 8+677+/- (Rt). Permanent impact (filling) of 0.131 acre of wetland and installation of a spring box and 49 +/- ft. of 24 inch pipe. Station 6+656(Lt) to Sta. 6+716(Lt) 233 ft. of existing unnamed tributary to Little Chestuee Creek and 16 ft. of an associated spring would be placed in 224 ft. of reinforced concrete pipe with 20+/- ft. of riprap at the outlet. Additional proposed impacts on this project would qualify for General ARAP Permits.

Wetland impacts would be mitigated by debiting, at a 4:1 ratio, 0.58 acre of available wetland credit from the Coffee County Wetland Mitigation Bank. Temporary wetland impacts would be mitigated by returning to original elevation and reseeding with hydrophilic vegetation. Impacts to 224 ft. of stream would be mitigated by paying \$44,800.00 to the In-Lieu Fee Stream Mitigation Program.

More details on the proposal can be viewed on the Internet at
<http://www.state.tn.us/environment/wpc/ppo/arap>.

PERMIT COORDINATOR: [Brian Canada](#)

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

The permit application, supporting documentation including detailed plans and maps, and related comments are available for review and/or copying at the department's natural resources section.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

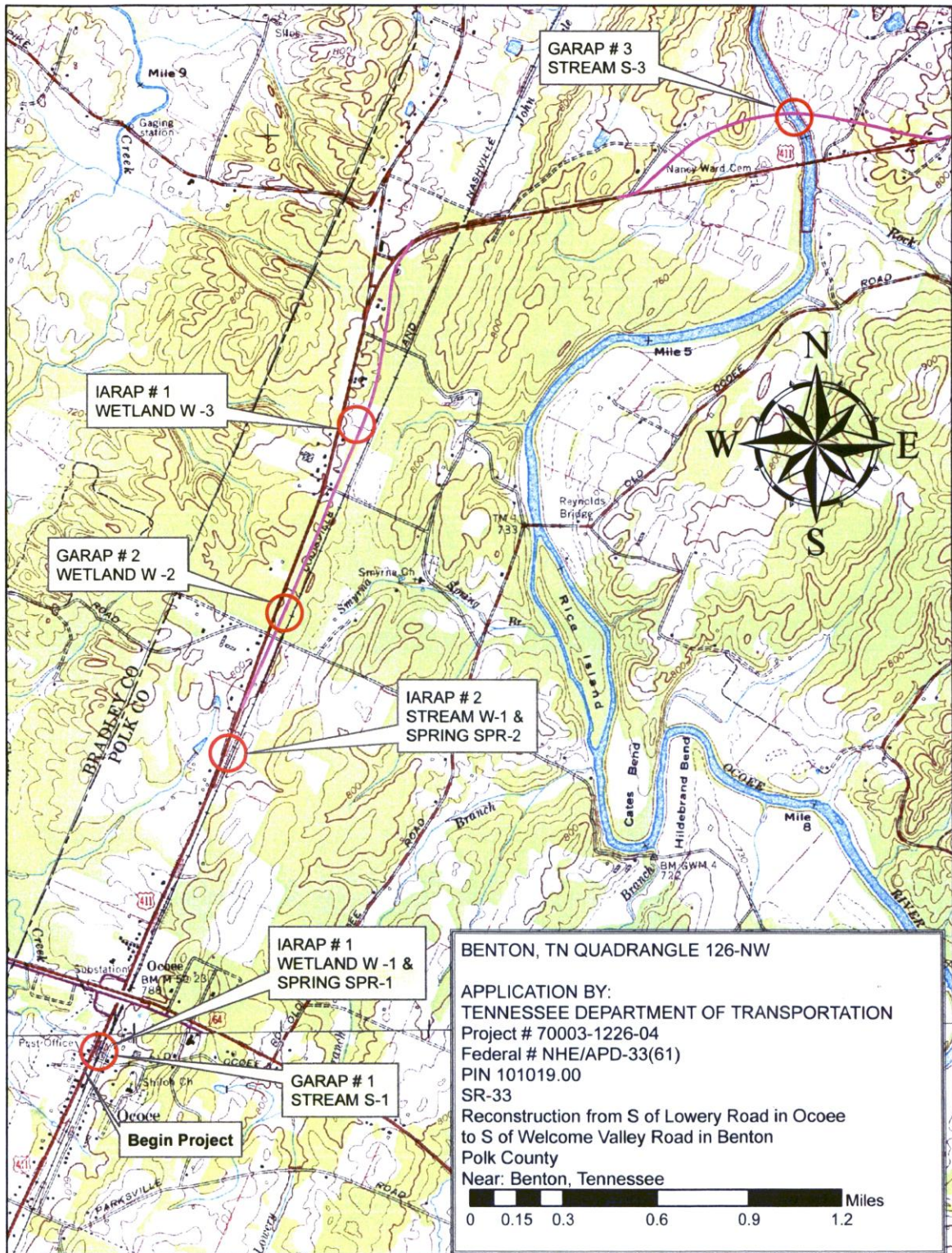
Division of Water Pollution Control

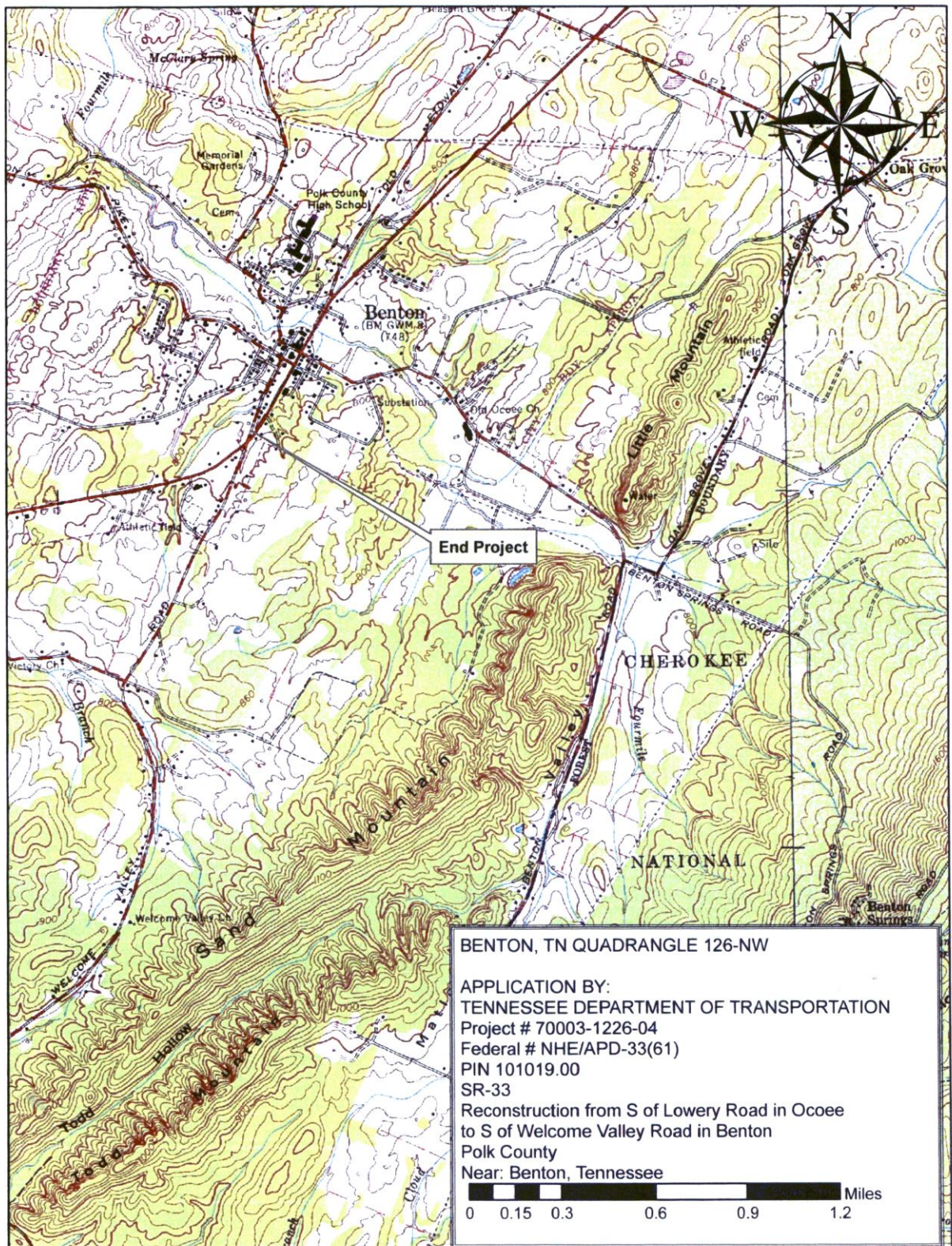
7th Floor, L&C Annex

401 Church Street

Nashville, Tennessee 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.





BENTON, TN QUADRANGLE 126-NW

APPLICATION BY:
TENNESSEE DEPARTMENT OF TRANSPORTATION
Project # 70003-1226-04
Federal # NHE/APD-33(61)
PIN 101019.00
SR-33
Reconstruction from S of Lowery Road in Ocoee
to S of Welcome Valley Road in Benton
Polk County
Near: Benton, Tennessee

0 0.15 0.3 0.6 0.9 1.2 Miles